Author Index

Ackermann, U., see Atchison, D.J. (42) 81
Atchison, D.J. and Ackermann, U.
The interaction between atrial natriuretic peptide and cardiac parasympathetic function (42) 81

Bagnol, D., Jule, Y., Kirchner, G., Cupo, A. and Roman, C.
Enkephalin-containing neurons in the inferior mesenteric ganglion projecting to the distal colon of cat: evidence from combined retrograde tracing by fluorescent microspheres and immunohistochemistry (42) 143
Barrès, C., see Julien, C. (42) 1
Bass, P., see See, N.A. (42) 33
Berthoud, H.-R. and Powley, T.L.
Characterization of vagal innervation to the rat celiac, suprarenal and mesenteric ganglia (42) 153
Blessing, W.W., see Ding, Z.-Q. (42) 23
Boczek-Funcke, A., see Michaelis, M. (42) 241

Cupo, A., see Bagnol, D. (42) 143

Day, T.A. and Sibbald, J.R.
Locus coeruleus effects on baroreceptor responsiveness and activity of neurosecretory vasopressin cells (42) 259
Ding, Z.-Q., Li, Y.-W., Wesselingh, S.L. and Blessing, W.W.
Transneuronal labelling of neurons in rabbit brain after injection of Herpes simplex virus type 1 into the renal nerve (42) 23

Franchini, K.G. and Krieger, E.M.
Cardiovascular responses of conscious rats to carotid body chemoreceptor stimulation by intravenous KCN (42) 63
Friedhuber, A., see Small, D.H. (42) 131
Fukushima, N., see Ogawa, T. (42) 41

Goto, K., see Ogawa, T. (42) 41
Gotoh, E., see Matsukawa, T. (42) 171

Häbler, H.-J., see Michaelis, M. (42) 241
Helke, C.J., McDonald, C.H. and Phillips, E.T.
Hypotensive effects of 5-HT_{1A} receptor activation: ventral medullary sites and mechanisms of action in the rat (42) 177
Hocking, A., see Small, D.H. (42) 131

Inoue, S., see Tanaka, K. (42) 225
Ishiguro, M., see Ogawa, T. (42) 41
Ishii, M., see Matsukawa, T. (42) 171
Ishiwa, S., see Ogawa, T. (42) 41
Izumi, H. and Karita, K.
Reflex vasodilatation in the cat lip evoked by stimulation of vagal afferents (42) 215

Jänig, W., see Michaelis, M. (42) 241
Jobling, P., McLachlan, E.M. and Sah, P.
Calcium induced calcium release is involved in the afterhyperpolarization in one class of guinea pig sympathetic neurone (42) 251
Jordan, D., see Ramage, A.G. (42) 53
Jule, Y., see Bagnol, D. (42) 143
Julien, C., Zhang, Z.-Q. and Barrès, C.
Role of vasoconstrictor tone in arterial pressure lability after chronic sympathectomy and sinoaortic denervation in rats (42) 1

Karita, K., see Izumi, H. (42) 215
Kirchner, G., see Bagnol, D. (42) 143
Kojo, M., see Ogawa, T. (42) 41
Komori, S., see Ohashi, H. (42) 233
Koss, M.C., see Ramage, A.G. (42) 53
Krieger, E.M., see Franchini, K.G. (42) 63
Kummer, W. and Oberst, P.
Neuronal projections to the guinea pig stellate ganglion investigated by retrograde tracing (42) 71

Li, Y.-W., see Ding, Z.-Q. (42) 23
Livett, B.G., see Small, D.H. (42) 131

Mano, T., see Matsukawa, T. (42) 171
Marley, P.D., see Small, D.H. (42) 131
Matsukawa, T., Mano, T., Gotoh, E., Minamisawa, K. and Ishii, M.
Altered muscle sympathetic nerve activity in hyperthyroidism and hypothyroidism (42) 171
McCann, M.J., see Rogers, R.C. (42) 119
McDonald, C.H., see Helke, C.J. (42) 177
McLachlan, E.M., see Jobling, P. (42) 251
McLachlan, E.M., see Sah, P. (42) 89
Michaelis, M., Boczek-Funcke, A., Häbler, H.-J. and Jänig, W.
Responses of lumbar vasoconstrictor neurons supplying different vascular beds to graded baroreceptor stimuli in the cat (42) 241
Michaelson, S., see Small, D.H. (42) 131
Mifflin, S.W.
Absence of respiration modulation of carotid sinus nerve inputs to nucleus tractus solitarius neurons receiving arterial chemoreceptor inputs (42) 191
Minamisawa, K., see Matsukawa, T. (42) 171
Morillo, A.M., see Núñez-Abades, P.A. (42) 99
Morris, J.L.
Co-transmission from autonomic vasodilator neurons supplying the guinea pig uterine artery (42) 11

Nagase, H., see Tanaka, K. (42) 225
Núñez-Abades, P.A., Morillo, A.M. and Pásaro, R.
Brainstem connections of the rat ventral respiratory subgroups: afferent projections (42) 99

Oberst, P., see Kummer, W. (42) 71
Ogawa, T., Kojo, M., Fukushima, N., Sonoda, H., Goto, K., Ishiwa, S. and Ishiguro, M.
Cardio-respiratory control in an infant with Ondine's curse: a multivariate autoregressive modelling approach (42) 41
Ohashi, H., Takewaki, T., Unno, T. and Komori, S.
Development of vagal innervation to the muscle of the avian gizzard (42) 233

Pásaro, R., see Núñez-Abades, P.A. (42) 99
Phillips, E.T., see Helke, C.J. (42) 177
Powley, T.L., see Berthoud, H.-R. (42) 153

Ramage, A.G., Shepheard, S.L., Jordan, D. and Koss, M.C.
Can the 5-$HT_{2/1c}$ agonist DOI cause differential sympatho-excitation in nerves supplying the heart in anaesthetized cats? (42) 53
Randall, W.C., see Xi-Moy, S.X. (42) 201
Rogers, R.C. and McCann, M.J.
Intramedullary connections of the gastric region in the solitary nucleus: a biocytin histochemical tracing study in the rat (42) 119
Roman, C., see Bagnol, D. (42) 143

Sah, P. and McLachlan, E.M.
Differences in electrophysiological properties between neurones of the dorsal motor nucleus of the vagus in rat and guinea pig (42) 89
Sah, P., see Jobling, P. (42) 251
Saito, S., see Tanaka, K. (42) 225
See, N.A. and Bass, P.
Glucose-induced ion secretion in rat jejunum: a mucosal reflex that requires integration by the myenteric plexus (42) 33
Shepheard, S.L., see Ramage, A.G. (42) 53
Sibbald, J.R., see Day, T.A. (42) 259
Small, D.H., Michaelson, S., Marley, P.D., Friedhuber, A., Hocking, A. and Livett, B.G.
Regulation of acetylcholinesterase secretion from perfused bovine adrenal gland and isolated bovine chromaffin cells (42) 131
Sonoda, H., see Ogawa, T. (42) 41

Takamura, Y., see Tanaka, K. (42) 225
Takewaki, T., see Ohashi, H. (42) 233
Tanaka, K., Inoue, S., Saito, S., Nagase, H. and Takamura, Y.
Hepatic vagal amino acid sensors modulate amino acid induced insulin and glucagon secretion in the rat (42) 225

Unno, T., see Ohashi, H. (42) 233

Wesselingh, S.L., see Ding, Z.-Q. (42) 23
Wurster, R.D., see Xi-Moy, S.X. (42) 201

Xi-Moy, S.X., Randall, W.C. and Wurster, R.D.
Nicotinic and muscarinic synaptic transmission in canine intracardiac ganglion cells innervating the sinoatrial node (42) 201

Zhang, Z.-Q., see Julien, C. (42) 1

Key Word Index

A6 cell group
Neurosecretory cell; Vasopressin; Locus coeruleus; Baroreceptor; Supraoptic nucleus (Day, T.A. (42) 259)

Acetylcholinesterase
Chromaffin; Adrenal; Secretion (Small, D.H. (42) 131)

Adrenal
Acetylcholinesterase; Chromaffin; Secretion (Small, D.H. (42) 131)

Adrenal plexus
Parasympathetic preganglionics; Dorsal motor nucleus of vagus; Superior mesenteric ganglion; Renal plexus; Solar plexus (Berthoud, H.-R. (42) 153)

α_1-Adrenoceptor
ANP; Heart rate regulation; Prazosin; Phenylephrine; Vagus nerve (Atchison, D.J. (42) 81)

Afterhyperpolarisation
Preganglionic; Noradrenaline; Serotonin (Sah, P. (42) 89)

Amino acids
Hepatic vagotomy; Celiac vagotomy; Insulin; Glucagon (Tanaka, K. (42) 225)

ANP
Heart rate regulation; α_1-Adrenoceptor; Prazosin; Phenylephrine; Vagus nerve (Atchison, D.J. (42) 81)

Apamin
Ryanodine; Noradrenaline; Coeliac; K^+ conductance (Jobling, P. (42) 251)

Arterial pressure
Chemoreceptor; Heart rate; Cardiovascular reflex control (Franchini, K.G. (42) 63)

Arterial pressure lability
Guanethidine; Sinoaortic denervation; Sympathectomy (Julien, C. (42) 1)

Autonomic neuron
Pelvic neuron; Vasodilatation; Co-transmission; Vasoactive intestinal peptide (VIP); Nitric oxide (Morris, J.L. (42) 11)

Autonomic reflex
Vagus; Vasodilatation; Lip; Cat (Izumi, H. (42) 215)

Avidin-peroxidase histochemistry
Gastric antrum; Mechanoreceptor; Solitary nucleus; Biocytin; Extracellular recording; Nucleus retroambiguus; Parvocellular reticular formation (Rogers, R.C. (42) 119)

Baroreceptor
Neurosecretory cell; Vasopressin; Locus coeruleus; A6 cell group; Supraoptic nucleus (Day, T.A. (42) 259)

Baroreceptor reflex
Sympathetic vasoconstrictor neurons; Cat (Michaelis, M. (42) 241)

Biocytin
Gastric antrum; Mechanoreceptor; Solitary nucleus; Avidin-peroxidase histochemistry; Extracellular recording; Nucleus retroambiguus; Parvocellular reticular formation (Rogers, R.C. (42) 119)

Blood pressure
Sympatho-excitation; 5-$HT_{2/1c}$ receptors; 1-(2,5-dimethoxy-4-iodophenyl)-2-aminopropane (DOI) (Ramage, A.G. (42) 53)

Bötzinger Complex
Expiratory neuron; Inspiratory neuron; Fast blue; Rat; Ventral Respiratory Group (Núñez-Abades, P.A. (42) 99)

Brain stem
Carotid body; Neural control of respiration; Neural control of cardiovascular system (Mifflin, S.W. (42) 191)

Bronchial ganglion
Stellate ganglion; Cardiac ganglion; Preganglionic sympathetic neuron; Sympathetic nervous system; Guinea pig (Kummer, W. (42) 71)

Cardiac ganglion
Stellate ganglion; Bronchial ganglion; Preganglionic sympathetic neuron; Sympathetic nervous system; Guinea pig (Kummer, W. (42) 71)

Cardio-respiratory control
Multivariate autoregressive mode; Ondine's curse; Noise contribution ratio; Impulse and frequency response (Ogawa, T. (42) 41)

Cardiovascular
Ventral medulla; Parapyramidal region; Serotonin (Helke, C.J. (42) 177)

Cardiovascular reflex control
Chemoreceptor; Arterial pressure; Heart rate (Franchini, K.G. (42) 63)

Carotid body
Neural control of respiration; Neural control of cardiovascular system; Brain stem (Mifflin, S.W. (42) 191)

Cat
Prevertebral ganglia; Digestive tract; Opioid; Enkephalin; Immunohistochemistry (Bagnol, D. (42) 143)

Vagus; Vasodilatation; Autonomic reflex; Lip (Izumi, H. (42) 215)

Sympathetic vasoconstrictor neurons; Baroreceptor reflex (Michaelis, M. (42) 241)

Catecholamine
Renal nerve; Herpes simplex virus; Rostral ventrolateral medulla; Serotonin; Sympathetic nervous system (Ding, Z.-Q. (42) 23)

Celiac vagotomy
Hepatic vagotomy; Amino acids; Insulin; Glucagon (Tanaka, K. (42) 225)

Chemoreceptor
Arterial pressure; Heart rate; Cardiovascular reflex control (Franchini, K.G. (42) 63)

Chicken
Development; Innervation; Vagus nerve; Junction potential; Gizzard (Ohashi, H. (42) 233)

Chromaffin
Acetylcholinesterase; Adrenal; Secretion (Small, D.H. (42) 131)

Coeliac
Apamin; Ryanodine; Noradrenaline; K^+ conductance (Jobling, P. (42) 251)

Co-transmission
Pelvic neuron; Autonomic neuron; Vasodilatation; Vasoactive intestinal peptide (VIP); Nitric oxide (Morris, J.L. (42) 11)

Denervation
Mucosal reflex; Jejunum; Myenteric plexus (See, N.A. (42) 33)

Development
Innervation; Vagus nerve; Junction potential; Gizzard; Chicken (Ohashi, H. (42) 233)

Digestive tract
Prevertebral ganglia; Opioid; Enkephalin; Immunohistochemistry; Cat (Bagnol, D. (42) 143)

1-(2,5-dimethoxy-4-iodophenyl)-2-aminopropane (DOI)
Sympatho-excitation; 5-$HT_{2/1c}$ receptors; Blood pressure (Ramage, A.G. (42) 53)

Dorsal motor nucleus of vagus
Parasympathetic preganglionics; Superior mesenteric ganglion; Adrenal plexus; Renal plexus; Solar plexus (Berthoud, H.-R. (42) 153)

Enkephalin
Prevertebral ganglia; Digestive tract; Opioid; Immunohistochemistry; Cat (Bagnol, D. (42) 143)

Expiratory neuron
Bötzinger Complex; Inspiratory neuron; Fast blue; Rat; Ventral Respiratory Group (Núñez-Abades, P.A. (42) 99)

Extracellular recording
Gastric antrum; Mechanoreceptor; Solitary nucleus; Biocytin; Avidin-peroxidase histochemistry; Nucleus retroambiguus; Parvocellular reticular formation (Rogers, R.C. (42) 119)

Fast and slow excitatory postsynaptic potentials
Heart rate control; Parasympathetic ganglia; Slow inhibitory postsynaptic potentials (Xi-Moy, S.X. (42) 201)

Fast blue
Bötzinger Complex; Expiratory neuron; Inspiratory neuron; Rat; Ventral Respiratory Group (Núñez-Abades, P.A. (42) 99)

Gastric antrum
Mechanoreceptor; Solitary nucleus; Biocytin; Avidin-peroxidase histochemistry; Extracellular recording; Nucleus retroambiguus; Parvocellular reticular formation (Rogers, R.C. (42) 119)

Gizzard
Development; Innervation; Vagus nerve; Junction potential; Chicken (Ohashi, H. (42) 233)

Glucagon
Hepatic vagotomy; Celiac vagotomy; Amino acids; Insulin (Tanaka, K. (42) 225)

Guanethidine
Arterial pressure lability; Sinoaortic denervation; Sympathectomy (Julien, C. (42) 1)

Guinea pig
Stellate ganglion; Cardiac ganglion; Bronchial ganglion; Preganglionic sympathetic neuron; Sympathetic nervous system (Kummer, W. (42) 71)

Heart rate
Chemoreceptor; Arterial pressure; Cardiovascular reflex control (Franchini, K.G. (42) 63)

Heart rate control
Fast and slow excitatory postsynaptic potentials; Parasympathetic ganglia; Slow inhibitory postsynaptic potentials (Xi-Moy, S.X. (42) 201)

Heart rate regulation
ANP; α_1-Adrenoceptor; Prazosin; Phenylephrine; Vagus nerve (Atchison, D.J. (42) 81)

Hepatic vagotomy
Celiac vagotomy; Amino acids; Insulin; Glucagon (Tanaka, K. (42) 225)

Herpes simplex virus
Renal nerve; Catecholamine; Rostral ventrolateral medulla; Serotonin; Sympathetic nervous system (Ding, Z.-Q. (42) 23)

5-$HT_{2/1c}$ receptors
Sympatho-excitation; 1-(2,5-dimethoxy-4-iodophenyl)-2-aminopropane (DOI); Blood pressure (Ramage, A.G. (42) 53)

Immunohistochemistry
Prevertebral ganglia; Digestive tract; Opioid; Enkephalin; Cat (Bagnol, D. (42) 143)

Impulse and frequency response
Multivariate autoregressive mode; Ondine's curse; Cardio-respiratory control; Noise contribution ratio (Ogawa, T. (42) 41)

Innervation
Development; Vagus nerve; Junction potential; Gizzard; Chicken (Ohashi, H. (42) 233)

Inspiratory neuron
Bötzinger Complex; Expiratory neuron; Fast blue; Rat; Ventral Respiratory Group (Núñez-Abades, P.A. (42) 99)

Insulin
Hepatic vagotomy; Celiac vagotomy; Amino acids; Glucagon (Tanaka, K. (42) 225)

Jejunum
Mucosal reflex; Denervation; Myenteric plexus (See, N.A. (42) 33)

Junction potential
Development; Innervation; Vagus nerve; Gizzard; Chicken (Ohashi, H. (42) 233)

K^+ conductance
Apamin; Ryanodine; Noradrenaline; Coeliac (Jobling, P. (42) 251)

Lip
Vagus; Vasodilatation; Autonomic reflex; Cat (Izumi, H. (42) 215)

Locus coeruleus
Neurosecretory cell; Vasopressin; A6 cell group; Baroreceptor; Supraoptic nucleus (Day, T.A. (42) 259)

Mechanoreceptor
Gastric antrum; Solitary nucleus; Biocytin; Avidin-peroxidase histochemistry; Extracellular recording; Nucleus retroambiguus; Parvocellular reticular formation (Rogers, R.C. (42) 119)

Microneurography
Sympathetic nerve activity; Thyroid function (Matsukawa, T. (42) 171)

Mucosal reflex
Jejunum; Denervation; Myenteric plexus (See, N.A. (42) 33)

Multivariate autoregressive mode
Ondine's curse; Cardio-respiratory control; Noise contribution ratio; Impulse and frequency response (Ogawa, T. (42) 41)

Myenteric plexus
Mucosal reflex; Jejunum; Denervation (See, N.A. (42) 33)

Neural control of cardiovascular system
Carotid body; Neural control of respiration; Brain stem (Mifflin, S.W. (42) 191)

Neural control of respiration
Carotid body; Neural control of cardiovascular system; Brain stem (Mifflin, S.W. (42) 191)

Neurosecretory cell
Vasopressin; Locus coeruleus; A6 cell group; Baroreceptor; Supraoptic nucleus (Day, T.A. (42) 259)

Nitric oxide
Pelvic neuron; Autonomic neuron; Vasodilatation; Co-transmission; Vasoactive intestinal peptide (VIP) (Morris, J.L. (42) 11)

Noise contribution ratio
Multivariate autoregressive mode; Ondine's curse; Cardio-respiratory control; Impulse and frequency response (Ogawa, T. (42) 41)

Noradrenaline
Preganglionic; Afterhyperpolarisation; Serotonin (Sah, P. (42) 89)

Apamin; Ryanodine; Coeliac; K^+ conductance (Jobling, P. (42) 251)

Nucleus retroambiguus
Gastric antrum; Mechanoreceptor; Solitary nucleus; Biocytin; Avidin-peroxidase histochemistry; Extracellular recording; Parvocellular reticular formation (Rogers, R.C. (42) 119)

Ondine's curse
Multivariate autoregressive mode; Cardio-respiratory control; Noise contribution ratio; Impulse and frequency response (Ogawa, T. (42) 41)

Opioid
Prevertebral ganglia; Digestive tract; Enkephalin; Immunohistochemistry; Cat (Bagnol, D. (42) 143)

Parapyramidal region
Ventral medulla; Serotonin; Cardiovascular (Helke, C.J. (42) 177)

Parasympathetic ganglia
Fast and slow excitatory postsynaptic potentials; Heart rate control; Slow inhibitory postsynaptic potentials (Xi-Moy, S.X. (42) 201)

Parasympathetic preganglionics
Dorsal motor nucleus of vagus; Superior mesenteric ganglion; Adrenal plexus; Renal plexus; Solar plexus (Berthoud, H.-R. (42) 153)

Parvocellular reticular formation
Gastric antrum; Mechanoreceptor; Solitary nucleus; Biocytin; Avidin-peroxidase histochemistry; Extracellular recording; Nucleus retroambiguus (Rogers, R.C. (42) 119)

Pelvic neuron
Autonomic neuron; Vasodilatation; Co-transmission; Vasoactive intestinal peptide (VIP); Nitric oxide (Morris, J.L. (42) 11)

Phenylephrine
ANP; Heart rate regulation; α_1-Adrenoceptor; Prazosin; Vagus nerve (Atchison, D.J. (42) 81)

Prazosin
ANP; Heart rate regulation; α_1-Adrenoceptor; Phenylephrine; Vagus nerve (Atchison, D.J. (42) 81)

Preganglionic
Noradrenaline; Afterhyperpolarisation; Serotonin (Sah, P. (42) 89)

Preganglionic sympathetic neuron
Stellate ganglion; Cardiac ganglion; Bronchial ganglion; Sympathetic nervous system; Guinea pig (Kummer, W. (42) 71)

Prevertebral ganglia
Digestive tract; Opioid; Enkephalin; Immunohistochemistry; Cat (Bagnol, D. (42) 143)

Rat
Bötzinger Complex; Expiratory neuron; Inspiratory neuron; Fast blue; Ventral Respiratory Group (Núñez-Abades, P.A. (42) 99)

Renal nerve
Herpes simplex virus; Catecholamine; Rostral ventrolateral medulla; Serotonin; Sympathetic nervous system (Ding, Z.-Q. (42) 23)

Renal plexus
Parasympathetic preganglionics; Dorsal motor nucleus of vagus; Superior mesenteric ganglion; Adrenal plexus; Solar plexus (Berthoud, H.-R. (42) 153)

Rostral ventrolateral medulla
Renal nerve; Herpes simplex virus; Catecholamine; Serotonin; Sympathetic nervous system (Ding, Z.-Q. (42) 23)

Ryanodine
Apamin; Noradrenaline; Coeliac; K^+ conductance (Jobling, P. (42) 251)

Secretion
Acetylcholinesterase; Chromaffin; Adrenal (Small, D.H. (42) 131)

Serotonin
Renal nerve; Herpes simplex virus; Catecholamine; Rostral ventrolateral medulla; Sympathetic nervous system (Ding, Z.-Q. (42) 23)

Preganglionic; Noradrenaline; Afterhyperpolarisation (Sah, P. (42) 89)

Ventral medulla; Parapyramidal region; Cardiovascular (Helke, C.J. (42) 177)

Sinoaortic denervation
Arterial pressure lability; Guanethidine; Sympathectomy (Julien, C. (42) 1)

Slow inhibitory postsynaptic potentials
Fast and slow excitatory postsynaptic potentials; Heart rate control; Parasympathetic ganglia (Xi-Moy, S.X. (42) 201)

Solar plexus
Parasympathetic preganglionics; Dorsal motor nucleus of vagus; Superior mesenteric ganglion; Adrenal plexus; Renal plexus (Berthoud, H.-R. (42) 153)

Solitary nucleus
Gastric antrum; Mechanoreceptor; Biocytin; Avidin-peroxidase histochemistry; Extracellular recording; Nucleus retroambiguus; Parvocellular reticular formation (Rogers, R.C. (42) 119)

Stellate ganglion
Cardiac ganglion; Bronchial ganglion; Preganglionic sympathetic neuron; Sympathetic nervous system; Guinea pig (Kummer, W. (42) 71)

Superior mesenteric ganglion
Parasympathetic preganglionics; Dorsal motor nucleus of vagus; Adrenal plexus; Renal plexus; Solar plexus (Berthoud, H.-R. (42) 153)

Supraoptic nucleus
Neurosecretory cell; Vasopressin; Locus coeruleus; A6 cell group; Baroreceptor (Day, T.A. (42) 259)

Sympathectomy
Arterial pressure lability; Guanethidine; Sinoaortic denervation (Julien, C. (42) 1)

Sympathetic nerve activity
Microneurography; Thyroid function (Matsukawa, T. (42) 171)

Sympathetic nervous system
Renal nerve; Herpes simplex virus; Catecholamine; Rostral ventrolateral medulla; Serotonin (Ding, Z.-Q. (42) 23)

Stellate ganglion; Cardiac ganglion; Bronchial ganglion; Preganglionic sympathetic neuron; Guinea pig (Kummer, W. (42) 71)

Sympathetic vasoconstrictor neurons
Baroreceptor reflex; Cat (Michaelis, M. (42) 241)

Sympatho-excitation
5-$HT_{2/1c}$ receptors; 1-(2,5-dimethoxy-4-iodophenyl)-2-aminopropane (DOI); Blood pressure (Ramage, A.G. (42) 53)

Thyroid function
Microneurography; Sympathetic nerve activity (Matsukawa, T. (42) 171)

Vagus
Vasodilatation; Autonomic reflex; Lip; Cat (Izumi, H. (42) 215)

Vagus nerve
ANP; Heart rate regulation; α_1-Adrenoceptor; Prazosin; Phenylephrine (Atchison, D.J. (42) 81)

Development; Innervation; Junction potential; Gizzard; Chicken (Ohashi, H. (42) 233)

Vasoactive intestinal peptide (VIP)
Pelvic neuron; Autonomic neuron; Vasodilatation; Co-transmission; Nitric oxide (Morris, J.L. (42) 11)

Vasodilatation
Pelvic neuron; Autonomic neuron; Co-transmission; Vasoactive intestinal peptide (VIP); Nitric oxide (Morris, J.L. (42) 11)

Vagus; Autonomic reflex; Lip; Cat (Izumi, H. (42) 215)

Vasopressin
Neurosecretory cell; Locus coeruleus; A6 cell group; Baroreceptor; Supraoptic nucleus (Day, T.A. (42) 259)

Ventral medulla
Parapyramidal region; Serotonin; Cardiovascular (Helke, C.J. (42) 177)

Ventral Respiratory Group
Bötzinger Complex; Expiratory neuron; Inspiratory neuron; Fast blue; Rat (Núñez-Abades, P.A. (42) 99)